Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-6.   (Canceled)

7.   (Currently Amended) ~~The method of claim 6,~~ A method for serial port initialization in a storage controller, wherein the storage controller includes a serial port for connection to an external device, the method comprising:

receiving at least one serial port parameter value for a set of serial port parameters, wherein the at least one serial port parameter value is selected by a user, and wherein the set of serial port parameters includes baud rate and wherein receiving at least one serial port parameter value includes performing an adaptive baud rate negotiation between the storage controller and the external device connected to the storage controller through the serial port, and wherein performing the adaptive baud rate negotiation includes:

sending a break key sequence from the external device to the storage controller;

determining an amount of time between a start bit and a stop bit; and

obtaining a baud rate based on the amount of time between the start bit and the stop bit[[.]]; and wherein the method further comprises:

initializing the serial port on the storage controller using the at least one serial port parameter value.

8.   (Previously Presented) The method of claim 7, wherein obtaining the baud rate based on the amount of time includes performing a look-up of the baud rate in a look-up table.

9.   (Previously Presented) A method of performing an adaptive baud rate negotiation for serial port initialization in a storage controller, wherein the storage controller includes a serial port for connection to an external device, the method comprising:

sending a break key sequence from the external device to the storage controller;

determining an amount of time between a start bit and a stop bit;

obtaining a first baud rate based on the amount of time; and

setting a second baud rate for the serial port based on the first baud rate.

10.   (Previously Presented)   The method of claim 9, wherein obtaining the first baud rate based on the amount of time includes performing a look-up of the first baud rate in a look-up table.

11.   (Original)   The method of claim 9, further comprising resending the break key sequence responsive to a timeout condition.

12.   (Original)   The method of claim 9, further comprising repeating the sending, determining, and obtaining steps until a timer expires.

13-18.   (Canceled)

19.   (Currently Amended)   ~~The storage network of claim 18,~~ A storage network, comprising:
         a storage system;
         a storage controller, wherein the storage controller provides access to the storage system and wherein the storage controller has a serial port; and
         an external device, electrically coupled to the storage controller through the serial port, wherein the storage controller receives at least one serial port parameter value for a set of serial port parameters and initializes the serial port using the at least one serial port parameter value, wherein the at least one serial port parameter value is selected by a user, wherein the set of serial port parameters includes baud rate and wherein the external device performs an adaptive baud rate negotiation between the storage controller and the external device, and wherein the external device performs the adaptive baud rate negotiation by sending a break key sequence from the external device to the storage controller, determining an amount of time between a start bit and a stop bit, and obtaining a baud rate based on the amount of time.

20.   (Previously Presented)   The storage network of claim 19, wherein the external device obtains the baud rate based on the amount of time by performing a look-up of the baud rate in a look-up table.